ABSTRACT OF THE DISCLOSURE

An address translator includes an SIP message detecting function. Upon detection of an SIP message, the address translator sends the SIP message to an SIP address translator. The SIP address translator extracts addresses for translation, and makes a query to the address translator. The SIP address translator translates an IP address included in the SIP message, using translation information of the address translator. Thus, an SIP communication is accomplished between terminals belonging to different regions in association of the address translator and the SIP address translator.